GOLBONG Quick Start Guides

2220/2221/2222/2223
Ultra Mini Vandal Dome Camera

30MIN

PACKAGE CONTENTS:

Camera

Power adapter

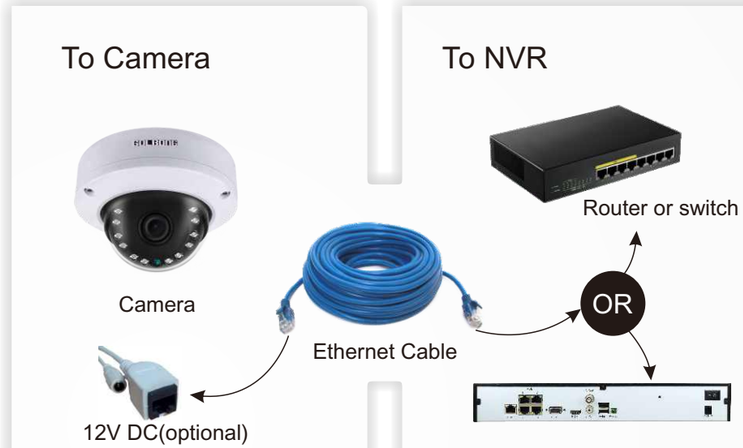
Quick Start Guides

CD
(includes software and manual)

It's all on the Web
www.golbong.com

reserve the right to modify product design, specifications and prices, without notice and without incurring any obligation.
E&OE © 2013 GOLBONG. All rights reserved.

Connecting the Camera



1. Connect the Ethernet cable to the camera.

Note A 12V DC power adapter (Model#: CVA4902, not included) is only required if connecting the camera's Ethernet cable to a router or switch that does not support PoE.

2. Connect the other end of the Ethernet cable to the NVR's PoE ports. The camera may take up to 1 minute to power up after being connected to the NVR.

OR

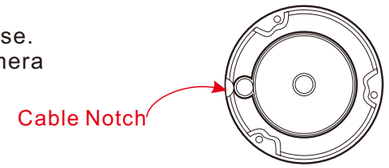
Connect the other end of the Ethernet cable to a router or switch on your network. See the NVR Instruction Manual for details on connecting the Camera to your NVR.

ATTENTION

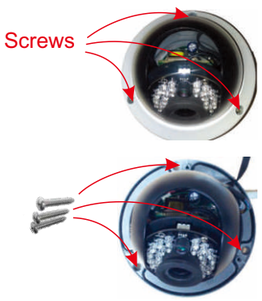
Ensure the camera is working correctly prior to permanent installation by temporarily connecting the camera(s) and cable(s) to the NVR.

Before installing the camera

Decide whether to run the cables through the wall / ceiling (drilling required) or along the wall / ceiling.
If you run the cables along the wall / ceiling, you must run the cable through the cable notch on the base. This will keep the camera base flush to the wall / ceiling when mounted.



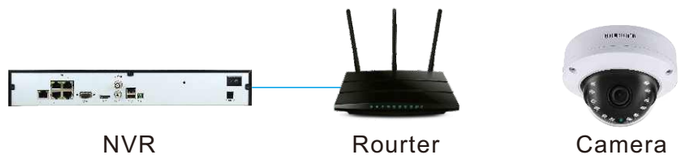
1. Use the included mounting template to mark holes for the mounting screws.
2. Connect the Ethernet cable to the camera as shown in the section 'Connecting the Camera'. If you are running the cables against the ceiling, make sure to pass the cable through the cable notch as shown above.
3. Loosen the 3 cover screws and then lift the cover away from the camera.
4. Mount the camera to the ceiling using the included mounting screws.



Setup Diagram

SCENARIO 1: Connect cameras to NVR

SCENARIO 2: Connect cameras to local area network(LAN)

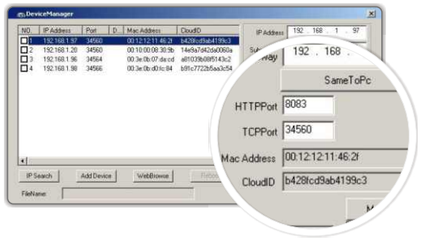


GOLBONG Quick Start Guides

2220/2221/2222/2223
Ultra Mini Vandal Dome Camera

30MIN

1 Logging into Web Client (LOCALLY)



1. Insert the system's software CD, and follow the instructions to install and launch DeviceManage
2. Click **IP Search** to discover all the online IP cameras
3. Select the IP address you would like to manage
4. Click the **SameToPc** to colon the IP address from your network
5. Click **Modify** to Save
6. Click **WeBrowse** to loggin into WebClient

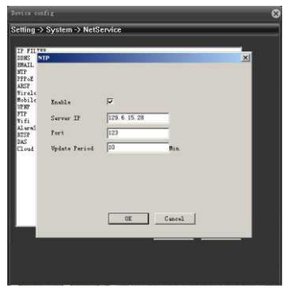
Note: If your default Browser is not Internet Explorer, Launch Internet Explorer, Enter the IP address, e.g. http://192.168.X.XXX:80

7. You must install the ActiveX® plug-in for DVR Netviewer to function. Click the attention bar and select Install ActiveX Control.
8. Enter your **User name** and **Password**, then click OK.

Your default login:
Username is "admin"
Password is left blank

Note: If you are having difficulties connecting with Internet Explorer, Use the CMS software included in your CD. See instruction manual for details. For Mac OS, please download vMEyeSuper from Mac Store.

2 Setting the NTP Server



The Network Time Protocol (NTP) is used to synchronize the time of an ip camera to another server or reference time source

1. Click **Devicecfg** to enter setup menu
2. Click **Setting→System→NetService→NTP**
3. Enable NTP server
4. Google the local NTP Server IP and fill in
5. Click **OK** to save

It is no need to enable the NTP if the ip cameras will be connect to our NVR or CMS. The ip camera will get the synchronization from our NVR or CMS.

3 Viewing Camera via App Remotely

There are two way to remotely view our IP devices. First of all, scan the QR code below, you can download the app from the apple store or google play

Android App

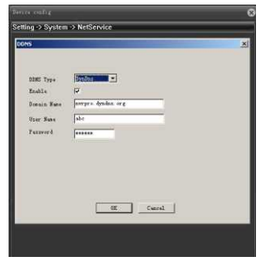
Apple Store

4 Using Cloud ID.

1. After you isntall the app, Click **By Device** (By Device) to enter device page.
2. Click **Add** at the left top corner to add the new IP devices
3. Select **P2P Cloud**
4. Scan the **Cloud ID** at the package box
5. Enter the **User name** and **Password**
   Note: You can find the cloud ID thru DeviceMange tools (recorded in the previous step)
6. Click **OK** to Save
   Note: For viewing cameras remotely via PC computer, you can install our CMS software. The CMS software support Cloud ID connection as well.

Note: It has no 100% guarantee that Cloud service will be working perfectly in your city. If you experiece bad connection with cloud service, you has to use DDNS service.

5 Using DDNS(Optional)



In the IP Devices

1. Apply for DDNS from 3rd party provider e.g. http://www.dyndns.org
2. Click **Devicecfg** to enter setup menu
3. Click **Setting System NetService UPNP**
4. Enable **UPNP** and click **OK** to save
5. Click **Setting→System→NetService→DDNS**
6. Select **DynDns** as DDNS Type and Check Enable
7. Enter **Domain Name/User Name/Password** you just apply from the Dyndns
8. Click **OK** to Save

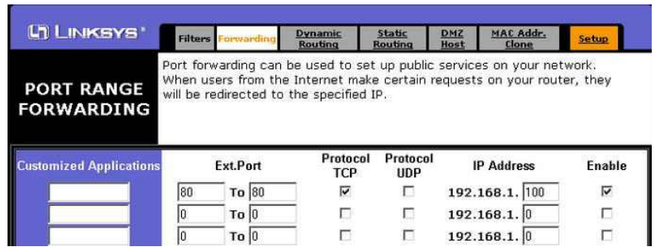
In the App

1. Open the App you download
2. Click Add at the left top corner to add the new IP devices
3. Select Address and fill in Domain name, e.g. xxx.dyndns.org
4. Enter the TCP port (34567 in default, not 80)
5. Enter the user name and password
6. Click OK to Save

Optional

If you were unable to port-forward your router automatically using UPNP, you will need to manually forward ports 80 and 34567 to your NVR's IP address.

All routers are different. To port forward your router, please refer to your router's user manual. An example of a port forwarding screen is shown for illustration purposes.



Should you require further assistance, Golbong Support is available to assist you. Make sure to register your product prior to contacting support at: www.golbong.com/support